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			Application Number		
			Filing Date	March 26, 2004	
			First Named Inventor	Venkatkrishna Raghavendran	
			Group Art Unit		
			Examiner Name		
Sheet	1	of	1	Attorney Docket Number	22090-2

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant Of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	AA	4,615,717		Neubauer et al.	10-07-1986	
	AB	4,670,331		Radvan et al.	06-02-1987	
	AC	4,692,375		Neubauer et al.	09-08-1987	
	AD	4,734,321		Radvan et al.	03-29-1988	
	AE	4,767,321		Chilva	08-30-1988	
	AF	4,793,802		Chilva	12-27-1988	
	AG	4,802,843		Chilva	02-07-1989	
	AH	4,925,615		Willis et al.	05-15-1990	
	AI	4,944,843		Wallace et al.	07-31-1990	
	AJ	4,950,532		Das et al.	08-21-1990	
	AK	4,978,489		Radvan et al.	12-18-1990	
	AL	5,348,798		Berghuis et al.	09-20-1994	
	AM	5,643,989		Van De Grampel et al.	07-01-1997	
	AN					
	AO					
	AP					
	AQ					
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FOREIGN PATENT DOCUMENTS								
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